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Appl. No. 10/707,646
Reply to Office action of November 28, 2007

Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

5 Claim 1-10 (cancelled).

Claim 11 (currently amended): An active matrix display device comprising:

a plurality of scanning lines;

a plurality of data lines;

10 a plurality of pixels, each of the pixels electrically connected to one corresponding scanning line and one corresponding data line, each of the pixels comprising:

a single first active device having a first end electrically connected to the corresponding scanning line, a second end electrically connected to the corresponding data line, and a third end;

15 a plurality of active-type light emitting devices electrically connected in parallel with each other, each of the active-type light emitting devices being connected between a source of first potential and a source of second potential, each of the active-type light emitting devices respectively comprising:

20 a light emitting device electrically connected to the source of second potential; and

25 a second active device having a fourth end electrically connected to the third end, a fifth end electrically connected to the source of first potential, and a sixth end electrically connected to the light emitting device, wherein the single first active device switches each of the

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active-type light emitting devices; and
a storage capacitor having a first electrode electrically connected to the third
end of the single first active device and the fourth end of the
active-type light emitting devices, and a second electrode
electrically connected to the source of first potential end.
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Claim 12 (previously presented): The active matrix display device of claim 11,
wherein the single first active device is a first thin film transistor, and the
first end is a gate electrode of the first thin film transistor, the second end is
10 a drain electrode of the first thin film transistor, and the third end is a source
electrode of the first thin film transistor.

Claim 13 (previously presented): The active matrix display device of claim 11,
wherein the storage capacitor is electrically connected between the third end
15 of the single first active device and the source of first potential that is
utilized for supplying a constant potential.

Claim 14 (previously presented): The active matrix display device of claim 13,
wherein the source of first potential is utilized for supplying a constant
20 potential.

Claim 15 (original): The active matrix display device of claim 11, wherein each of the
second active devices comprises a second thin film transistor or a
complementary metal-oxide semiconductor (CMOS).

25 Claim 16 (original): The active matrix display device of claim 15, wherein the fourth
end is a gate electrode of the second thin film transistor, the fifth end is a
source electrode of the second thin film transistor, and the sixth end is a
drain electrode of the second thin film transistor.

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Claim 17 (original): The active matrix display device of claim 11, wherein each of the light emitting devices comprises an organic light emitting diode (OLED) or a light emitting diode (LED).

- 5 Claim 18 (previously presented): The active matrix display device of claim 11, wherein when an electrical shortage occurs in one of the active-type light emitting devices of a pixel, the pixel displays an image via the other active-type light emitting devices of the pixel.
- 10 Claim 19 (new): An active matrix organic light-emitting display device comprising:
a plurality of scanning lines;
a plurality of data lines; and
a plurality of pixels, each of the pixels electrically connected to one corresponding scanning line and one corresponding data line, each of the pixels comprising:
15 a single first active device having a first end electrically connected to the corresponding scanning line, a second end electrically connected to the corresponding data line, and a third end;
a plurality of light emitting devices, each of the light emitting devices being electrically connected to a source of second potential in parallel;
a plurality of second active devices, wherein each of the second active devices has a fourth end electrically connected to the third end, a fifth end electrically connected to a source of first potential, and a sixth end electrically connected to one of the light emitting devices, respectively; and
20 a storage capacitor having a first electrode electrically connected to the third end of the single first active device
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and the fourth end of each second active device, and a second electrode electrically connected to the source of first potential end.

5 Claim 20 (new): The active matrix organic light-emitting display device of claim 18, wherein the single first active device is a first thin film transistor, and the first end is a gate electrode of the first thin film transistor, the second end is a drain electrode of the first thin film transistor, and the third end is a source electrode of the first thin film transistor.

10 Claim 21 (new): The active matrix organic light-emitting display device of claim 18, wherein the storage capacitor is electrically connected between the third end of the single first active device and the source of first potential that is utilized for supplying a constant potential.

15 Claim 22 (new): The active matrix organic light-emitting display device of claim 21, wherein the source of first potential is utilized for supplying a constant potential.

20 Claim 23 (new): The active matrix organic light-emitting display device of claim 18, wherein each of the second active devices comprises a second thin film transistor or a complementary metal-oxide semiconductor.

25 Claim 24 (new): The active matrix organic light-emitting display device of claim 23, wherein the fourth end is a gate electrode of the second thin film transistor, the fifth end is a source electrode of the second thin film transistor, and the sixth end is a drain electrode of the second thin film transistor.

30 Claim 25 (new): The active matrix organic light-emitting display device of claim 18, wherein each of the light emitting devices comprises an organic light

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emitting diode.

Claim 26 (new): The active matrix organic light-emitting display device of claim 18,
wherein when an electrical shortage occurs in one of the active-type light
5 emitting devices of a pixel, the pixel displays an image via the other
active-type light emitting devices of the pixel.